



IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): S. Brandon Keller, et al.

Confirmation No.: 2818

Application No.: 10/647,606

Examiner: Vuthe Siek

Filing Date: Aug. 25, 2003

Group Art Unit: 2825

Title: SYSTEM AND METHOD FOR DETERMINING CONNECTIVITY OF NETS IN A  
HIERARCHICAL CIRCUIT DESIGN

Mail Stop Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment ( ) Petition to extend time to respond  
( ) New fee as calculated below ( ) Supplemental Declaration  
(X) No additional fee  
(X) Other: Supp IDS and Return Post Cards (fee \$                     )

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	17	MINUS	20	= 0	X \$50	\$ 0
INDEP. CLAIMS	6	MINUS	6	= 0	X \$200	\$ 0
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$360	\$ 0
EXTENSION FEE	1ST MONTH \$120.00	2ND MONTH \$450.00	3RD MONTH \$1020.00	4TH MONTH \$1590.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. EV413242783US

Date of Deposit July 6, 2005

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

By Melissa R. Smith

Typed Name: Melissa Smith

Respectfully submitted,

S. Brandon Keller, et al.

By

William A. Rudy

Attorney/Agent for Applicant(s)  
Reg. No. 34,916

Date: July 6, 2005



PATENT  
Attorney Docket No.: 100111233-1  
Express Mail Label No.: EV413242783US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s):	S. Brandon Keller	Confirmation No.	2818
Serial No.	10/647,606	Group Art Unit:	2825
Filed:	August 25, 2003	Examiner:	SIEK, VUTHE
For:	System And Method For Determining Connectivity Of Nets In A Hierarchical Circuit Design	Attorney Docket No.	100111233-1

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE**

Sir:

In response to the Office Action mailed April 06, 2005, our amendments and response are as follows:

SPECIFICATION begins on page 2 of this paper.

REMARKS begins on page 4 of this paper.